

## Claims

1. A positioning device for use in an apparatus for treating sudden cardiac arrest in a patient in a supine position by providing chest compressions at the lower end of the sternum, which prevents the apparatus from moving in a caudal direction, the apparatus comprising a frame enclosing the patient at a sternal transversal plane and a pneumatic compression/decompression means mounted on the frame, the device comprising a flexible strap means having a first end, a second end and a tensioning means disposed between the first and second ends, first and second end portions extending from the first and second ends, respectively, comprising means for attachment to the apparatus at first and second positions thereof, respectively, the flexible strap means having a mounted tensioned length sufficient to extend around the patient's neck, with the proviso that at least one of said end portions is releasably attached.
2. The device of claim 1, wherein the tensioning means is integrated with the attachment means.
3. The device of claim 1, wherein the positions of attachment are in an anterior frontal plane.
4. The device of claim 1, wherein the flexible means is any of strap, belt, ribbon, band, wire and the like.
5. The device of claim 4, where the flexible means is of a polymer material such as polypropylene, polyester or polyamide or a mixture of polymer materials.
6. The device of claim 1, wherein the means for attachment comprises a snap connection.

7. The device of claim 6, wherein one member of the snap connection is mounted on the frame and the other member is mounted on an end portion of the flexible strap means.

5 8. The device of claim 7, wherein the frame comprises two legs disposed on either side of the patient, the one member of the snap connection being mounted on one of the legs.

9. The device of claim 6, where the mounting on the frame  
10 is releaseable.

10. The device of claim 8, wherein the mounting on the frame allows said one member of the snap connection to be displaced between a proximal and a distal face of the frame.

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11. The device of claim 1, comprising a neck support.

12. The device of claim 11, wherein the neck support is of a compressible material.

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13. The device of claim 11, wherein the neck support is slidably displaceable along the flexible strap means.

14. The device of claim 13, comprising means for hindering  
25 displacement of the neck support in a loaded state thereof.

15. The device of claim 6, wherein said tensioning means is comprised by the member of the snap connection mounted on an end portion of the flexible strap means.

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